



King County

**IT APPLICATION DEVELOPER – MASTER
DEPARTMENT OF DEVELOPMENT AND ENVIRONMENTAL SERVICES
ADMINISTRATIVE SERVICES DIVISION**
Annual Salary Range: \$74,707 – \$94,695 (2006 rates)
Job Announcement: 05WM5692
OPEN: 12/7/05 CLOSE: 1/9/06

WHO MAY APPLY: This career service position is open to all qualified candidates.

WHERE TO APPLY: Required forms and materials must be sent to: **DDES Human Resources, 900 Oakesdale Avenue SW, Renton, WA 98055, Fax 206-296-6728.** Email applications are encouraged at **ddesjobs@metrokc.gov** (all application materials must be included). MS Word format is preferred. Applications materials must be received by 4:30 p.m. on the closing date (postmarks are NOT ACCEPTED). **PLEASE NOTE:** Applications not received at the location specified above and those that are not complete may not be processed.

FORMS AND MATERIALS REQUIRED:

- [King County application form](#)
- Resume
- Letter of interest detailing your background and describing how you meet or exceed the requirements

WORK LOCATION: 900 Oakesdale Avenue SW, Renton, WA

WORK SCHEDULE: This position is exempt from the provisions of the Fair Labor Standards Act, and is not overtime eligible. The workweek is normally Monday through Friday.

PRIMARY JOB DUTIES INCLUDE: The Department of Development and Environmental Services (DDES) is looking for a master-level application developer to provide application development, systems analysis and project leadership to support our various business systems. Duties and responsibilities include:

- Provide technical and analytic expertise in conjunction with the business units and technical support staff to define business processes and propose/design technical solutions.
- Create and maintain applications using appropriate technology (.NET, ASP)
- Act as technical lead of the application development team.
- Coordinate the creation, development and maintenance of the department's overall application architecture.
- Work directly with the business users and technical support staff to define and document functional specifications.
- Define features, user interface requirements and develop technical specification documents.
- Develop and maintain project management plans.
- Manage and control day-to-day project activities, issues and risks.

- Create testing processes and coordinate testing.
- Help prepare system documentation.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- At least ten years experience as an application developer performing progressively more complex and responsible IT tasks.
- Experience managing and implementing Web services and .NET technologies.
- Strong knowledge and experience developing, implementing and maintaining distributed client-server n-tier Web-based applications using many of the following: SQL, Informix (or Sql Server / Oracle), C# or VB.NET, ADO.NET, Visual Studio .NET, XML, XSLT, CSS, JavaScript, VBScript, ActiveX, and HTML.
- Strong knowledge of modern system architectures and distributed systems.
- Demonstrated ability to quickly learn and apply new technologies.
- Experience developing data models.
- Ability to work on numerous projects simultaneously, often with competing and shifting priorities.
- Demonstrated experience as a technical lead.
- Skill in coordinating a highly divergent project team with different skill levels.
- Ability to quickly learn new business systems and processes.
- Attention to detail and experience with production IT processes.
- Advanced understanding of IT systems analysis.
- Ability to clearly describe processes, create functional specifications and convert business requirements into designs for system solutions.
- Strong writing and oral presentation skills.

DESIRABLE KNOWLEDGE, SKILLS AND ABILITIES:

- Training as a project manager with a clearly defined methodology.
- Advanced knowledge of analytical, management and finance systems.
- At least two years experience developing with .NET technology
- Experience developing XML web services, Windows services, and components.
- Experience modeling service-oriented architectures.
- Experience with UML.
- Experience in E-Commerce development.
- Current knowledge of security issues related to internet and intranet development.

UNION MEMBERSHIP: Positions in this classification are represented by Local 17, International Federation of Professional and Technical Engineers.

CLASS CODE: 8788